

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/811,478	03/26/2004	William M. Brown	18525-0817 1082	
7590 02/04/2008 Philip G. Meyers Law Office			EXAMINER	
Suite300			FRANCIS, MARK P	
1009 Long Prairie Road Flower Mound, TX 75022		ART UNIT	PAPER NUMBER	
			2193	
			MAIL DATE	DELIVERY MODE
			02/04/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	<u> </u>	Application No.	Applicant(s)		
		10/811,478	BROWN ET AL.		
	Office Action Summary	Examiner	Art Unit		
		Mark P. Francis	2193		
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the c	orrespondence address		
A SH WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DAnsions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Operiod for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	l. ely filed the mailing date of this communication. O (35 U.S.C. § 133).		
Status					
1)⊠	Responsive to communication(s) filed on 26 Ma	arch 2004.			
2a)[☐	This action is FINAL . 2b)⊠ This	action is non-final.			
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
	closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.		
Disposit	ion of Claims				
5)□ 6)⊠ 7)□	Claim(s) 1-17 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw Claim(s) is/are allowed. Claim(s) 1-17 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction and/or	vn from consideration.			
Applicati	ion Papers				
10)⊠	The specification is objected to by the Examiner The drawing(s) filed on 30 April 2004 is/are: a) Applicant may not request that any objection to the Replacement drawing sheet(s) including the correction The oath or declaration is objected to by the Example 1.	☑ accepted or b)☐ objected to be drawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	ected to. See 37 CFR 1.121(d).		
Priority (under 35 U.S.C. § 119		•		
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.					
Attachmen	t(s)				
1) Notice 2) Notice 3) Information	te of References Cited (PTO-892) te of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO/SB/08) or No(s)/Mail Date 08/12/04.	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal Pa	te		

10/811,478 Art Unit: 2193

Page 2

DETAILED ACTION

- 1. This action is responsive to the application filed on March 26, 2004.
- 2. Claims 1-17 have been examined.

Oath/Declaration

3. The Office acknowledges receipt of a properly signed oath/declaration filed August 12, 2004.

Claim Rejections - 35 USC § 102

- 4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:
- 5. A person shall be entitled to a patent unless
 - (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 6. Claims 1-17 are rejected under 35 U.S.C. 102(e) as being anticipated by Moisa. (U.S. PGPUB 2004/0030992)

Independent claims

With respect to claims 1 and 13, Moisa discloses a computer-implemented system(Col 1:0008, "...a web based integrated collaborative system...") for management of a project,(Col 1:009, "...basic level management...") which project is defined by a series

10/811,478 Art Unit: 2193

of development phases, (Col 12:0175, "...four sequential major time periods...") and wherein each development phase of the project must be evaluated by one or more predetermined standards, (Col 14:0194-0195, "...CMM subprocess...ISO 18000...") each of which standards defines a set of quality assurance steps in order to achieve compliance with the standard for each phase, (Col 14:0194, "...means to integrate the standards and documents...") comprising: a host computer; (Col 3:0043, "...Computer...")

a database stored on data storage media accessible to the host computer, (Col 3:0045, "...Database Management...", Col 5:0091, "...relational database...") the database having discrete records containing information concerning state of completion of the project; (Col 6:0099, "...displaying the activity status...", Col 9:0131, "...Project Status...")and project management software executable on the host computer having program logic for selecting one of the development phases, (Col 12:0174, "... It allows a user to initiate and record all DPA requests, to assign responsibilities...", Col 12:0175, "... Each period may be defined as a Phase ...") displaying a reporting screen containing reporting instructions for the selected development phase, (Col 6:0099, "...displaying the activity status...", Col 9:0131, "... Project Status...") which instructions relate to compliance with the quality assurance steps for that phase according to at least one of the standards, (Col 14:0194-0195, "...CMM subprocess...ISO 18000...") inputting reporting information concerning the selected development phase, (Col 12:0174, "...It allows a user to initiate and record all DPA requests, to assign responsibilities...", Col 12:0175, "... Each period may be defined as a Phase ...") and saving the reported

Art Unit: 2193

information concerning the selected development phase. Col 12:0174, "... It allows a user to initiate and record all DPA requests, to assign responsibilities...", Col 12:0175, "... Each period may be defined as a Phase ...")

Dependent claims

With respect to claim 2, the rejection of claim 1 is incorporated and further, Moisa discloses that the instructions ask if one or more documents relating to compliance with one or more of the quality assurance steps for that phase were completed. (Col 6:0099, "...displaying the activity status...", Col 9:0131, "...Project Status...")

With respect to claim 3, the rejection of claim 1 is incorporated and further, Moisa discloses further comprising: selecting a user role; (Col 12:0174, "... It allows a user to initiate and record all DPA requests, to assign responsibilities...", Col 12:0175, "... Each period may be defined as a Phase ...") and displaying a description of what a user having that role should do during the selected phase for each quality assurance step to comply with one of the predetermined

With respect to claim 4, the rejection of claim 3 is incorporated and further, Moisa discloses that the displayed description comprises composite instructions meeting two or more predetermined standards. (Col 14:0194-0195, "...CMM subprocess...ISO 18000...")

standards. (Col 14:0194-0195, "... CMM subprocess...ISO 18000...")

10/811,478 Art Unit: 2193

With respect to claim 5, the rejection of claim 4 is incorporated and further, Moisa discloses that the predetermined standards comprise ISO and CMM standards. (Col 14:0194-0195, "...CMM subprocess...ISO 18000...")

With respect to claim 6, the rejection of claim 1 is incorporated and further, Moisa discloses that saving the reporting information comprises emailing the reporting information to a quality assurance entity. (Col 5:0089, "...quality assurance management process...")

With respect to claim 7, the rejection of claim 1 is incorporated and further, Moisa discloses that saving the reporting information comprises saving a copy of the reporting information to a data storage medium. (Col 6:0099, "...displaying the activity status...", Col 9:0131, "...Project Status...")

With respect to claim 8, the rejection of claim 3 is incorporated and further, Moisa discloses that the description lists one or more documents required to be completed to satisfy a quality assurance step for the selected development phase. (Col 14:0194-0195, "...CMM subprocess...ISO 18000...")

With respect to claim 9, the rejection of claim 8 is incorporated and further, Moisa discloses that the listed document comprises a hyperlink to the required form. (Col

10/811,478 Art Unit: 2193

12:0174, "...It allows a user to initiate and record all DPA requests,to assign responsibilities...", Col 12:0175, "...Each period may be defined as a Phase ...")

With respect to claim 10, the rejection of claim 3 is incorporated and further, Moisa discloses that the displayed description comprises a table having separate entries for each of planning activities preceding the project phase, phase inputs, phase outputs, peer reviews, verification results, validation results, and procedures for handling changes made during the phase. (Col 6:0099, "...displaying the activity status...", Col 9:0131, "...Project Status...", e.g. See Fig. 21 and related text)

With respect to claims 11 and 17, the rejection of claim 1 and 16 are incorporated respectively and further, Moisa discloses further comprising: maintaining as a data file stored on a data storage medium a file containing target completion dates for each phase of the project; (Col 6:0099, "...displaying the activity status...", Col 9:0131, "...Project Status...")

and displaying graphically the phases completed, phases not yet completed and past target completion date, and phases not yet completed not yet past target completion date. (e.g. See Fig. 20 and related text)

With respect to claims 12 and 14, the rejection of claims 1 and 13 are incorporated respectively and further, Moisa discloses that the project management software includes a network interface whereby users can remote access the project management

software through a network. (Col 3:0055, "... A collection of interconnected networks...")

With respect to claim 15, the rejection of claim 14 is incorporated and further, Moisa discloses that user screens for entering and displaying information with the project management software are accessible as html pages. (Col 3:0053, "...the HTML codes...",Col 12:0174, "...It allows a user to initiate and record all DPA requests,to assign responsibilities...", Col 12:0175, "...Each period may be defined as a Phase ...")

With respect to claim 16, the rejection of claim 13 is incorporated and further, Moisa discloses that the database comprises a milestone file of indicators, which keep track of completion of development phases. (Col 3:0045, "... Database Management...", Col 5:0091, "... relational database...")

Conclusion

- 7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark P. Francis whose telephone number is (571)272-7956. The examiner can normally be reached on Mon-Fri 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Meng-Ai T.An can be reached on (571)272-3756. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

10/811,478

Art Unit: 2193

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Mark P. Francis

Patent Examiner

Art Unit 2193

WILLIAM WOOD
PRIMARY EXAMINER